

**Ranney Food Processing Laboratory
LARGE Equipment List**

Equipment name	Manufacturer	Model Number
Blast freezer	Bravo	B-S 5
Cabinet dehydrator	Harvest Saver	R - 5A
Carver press	Carver	3851-0
Combination oven	Rational	SCCWE61
Dough Sheeter	Somerset	CDR-2000S
Freeze dryer	Harvest Right	HR7000-L
Homogenizer	Gaulin	15MR-8TA
Ice-cream maker	Taylor	104-27
Proofer Cabinet	Avantco	177HPI1836
Spray dryer (mini)	Buchi	B-290
Steam-jacketed kettle	Groen	TDB-40
Tray sealer	ILPRA KOCH	STAMPO
UHT/HTST Pasteurizer with inline GEA Homogenizer and SPO	Microthermics	LAB-25EHVH & GEA NS2006H
UltraVac Commercial Chamber Sealer	Ultrasource	UltraVac
Universal Food Processing Machine (Mixer, Homogenizer, Kneader, Emulsifier, and Blender)	Stephan	UM 12

**Ranney Food Processing Laboratory
SMALL Equipment List**

Equipment name	Manufacturer	Model Number
Cream separator (2)	Janschitz	FJ 130 ERR
Meat Grinder (1)	Kitchener	337989
Dicer (1)	Dyna Cube,	Dynamic 06140
Handheld Homogenizer (1)	PRO Scientific	PRO250
Air Mixer with 80L Pot	Lightning Air Drive Mixer	G1Y05A
Immersion blender (heavy duty) (2)	Waring	WSB 100
Immersion blender (medium duty) (4)	Waring	WSB 40
Juicer	Hamilton Beach	Type CJ14 Juice Extractor
High Shear Laboratory Mixer/Homogenizer (2)	Silverson	L5M-A
Microwave (1)	Panasonic	NN-SN966S
Planetary Mixer	Hobart	HL 120
Potato Peeler	Blakeslee	S-15T
Pressure Sterilizers (2)	ALLAMERICAN	25X & 50X
Ribbon Blender (1)	Mainca	RM 20
Slicer (Fruit) (1)	Sunkist	100

Spice Grinder	Moongiantgo	HO-500
Stand Mixer (4)	KitchenAid	KV25G0XER
Thermomix (4)	VORWERK	TM5-4
Tomato separator/finisher (2)	Weston	82-0250-W
Vacuum Sealer (1)	Food Saver	FM3941
Vacuum Marinade Flavor Maker Tumbler (1)	Ramm Master	F-15 Flavor Maker
Vitamix Blender (1)	Vitamix	VM0197
Confectionery Coating Pan (2)	Design & Realisation	DR185202
Ninja Fry oven	NINJA	FT102CO
Chocolate Melanger	Premier	PG 506
Chocolate Tempering (2)	Chocovision	Revolution 2
Can Seamer (sleek)	Oktober	Model 7
Foodini 3D Printer	Natural Machine	CN197N100T

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